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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/057,027	01/24/2002	Friedrich Jonas	Mo6935/LeA 34,765	3582
157	7590 03/21/2006		EXAMINER	
BAYER MATERIAL SCIENCE LLC 100 BAYER ROAD			METZMAIER	t, DANIEL S
	GH, PA 15205		ART UNIT	PAPER NUMBER
	,		1712	

DATE MAILED: 03/21/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
Office Action Commence	10/057,027	JONAS ET AL.
Office Action Summary	Examiner	Art Unit
	Daniel S. Metzmaier	1712
The MAILING DATE of this communication ap	ppears on the cover sheet w	ith the correspondence address
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING ID.  - Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period.  - Failure to reply within the set or extended period for reply will, by statuf Any reply received by the Office later than three months after the mailine earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNI .136(a). In no event, however, may a d will apply and will expire SIX (6) MOR te, cause the application to become A	CATION. reply be timely filed  NTHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).
Status		
1) Responsive to communication(s) filed on 19.	January 2006.	
2a) This action is <b>FINAL</b> . 2b) ⊠ Thi	is action is non-final.	
3) Since this application is in condition for allowa		
closed in accordance with the practice under	Ex parte Quayle, 1935 C.D	D. 11, 453 O.G. 213.
Disposition of Claims		
4)  Claim(s) 1,4,5 and 9 is/are pending in the app 4a) Of the above claim(s) is/are withdra 5)  Claim(s) is/are allowed. 6)  Claim(s) 1,4,5 and 9 is/are rejected. 7)  Claim(s) is/are objected to. 8)  Claim(s) are subject to restriction and/e	awn from consideration.	
Application Papers		•
9) The specification is objected to by the Examin 10) The drawing(s) filed on is/are: a) acceptable and applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Examin	cepted or b) objected to e drawing(s) be held in abeyanction is required if the drawing	nce. See 37 CFR 1.85(a). i(s) is objected to. See 37 CFR 1.121(d).
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority application from the International Bureat* See the attached detailed Office action for a list	nts have been received. Its have been received in Apprity documents have been Bau (PCT Rule 17.2(a)).	Application No  received in this National Stage
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date 9/16/05.	Paper No(	Summary (PTO-413) s)/Mail Date nformal Patent Application (PTO-152) 

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#### **DETAILED ACTION**

Claims 1-2, 4-5 and 9 are pending.

## Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on January 19, 2006 has been entered.

### Specification

2. The amendment filed June 1, 2005 is objected to under 35 U.S.C. 132(a) because it introduces new matter into the disclosure. 35 U.S.C. 132(a) states that no amendment shall introduce new matter into the disclosure of the invention. The added material which is not supported by the original disclosure is as follows: applicants newly incorporated subject matter that was disclosed in reference EP-A 991 303 and said reference was not incorporated by reference. Incorporation of said subject matter is deemed to be new matter.

Attention is directed to MPEP 608.01(p): "Mere reference to another application, patent, or publication is not an incorporation of anything therein into the application containing such reference for the purpose of the disclosure required by 35 U.S.C. 112, first paragraph. In re de Seversky, 474 F.2d 671, 177 USPQ 144 (CCPA 1973)."

Applicant is required to cancel the new matter in the reply to this Office Action.

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# Claim Rejections - 35 USC § 112

3. The following rejection is made in the alternative to the rejections base on the prior are rejections, which follow.

- 4. The following is a quotation of the first paragraph of 35 U.S.C. 112:
  - The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.
- 5. Claims 1, 4-5, and 9 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter, which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention.

Applicants incorporate subject matter that was not present in the originally filed disclosure by amendment regarding making the claimed composition.

The claims further include limitations in the claims that do not basis in the originally filed disclosure. Specifically, the testing strips claimed do not correspond to those set forth at pages 6-7, lines 22-12, respectively.

Applicants (page 4 of the response filed September 9, 2004) state that one having ordinary skill in the art would **not** know how to make the claimed dispersions and further state that the examiner has not provided a *prima facie* case of obviousness regarding the making of the poly(3,4-ethylenedioxythiophene). Applicants improperly reference non-English language foreign references describing how said materials are made. Said references are **not** incorporated by reference. "Mere reference to another

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application, patent, or publication is not an incorporation of anything therein into the application containing such reference for the purpose of the disclosure required by 35 U.S.C. 112, first paragraph. *In re de Seversky*, 474 F.2d 671, 177 USPQ 144 (CCPA 1973)." See MPEP 608.01(p). The amendments to the specification and claims contains new matter.

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## Response to Arguments

- 6. Applicant's arguments filed January 19, 2006 have been fully considered but they are not persuasive.
- 7. Applicants (pages 4 and 5) assert the EP 0 991 303 A1 reference is set forth such that it is apparent that applicants intended its disclosure to be a part of the specification as though it were fully set out therein. Attention is directed to MPEP 608.01(p), wherein it states: "Mere reference to another application, patent, or publication is not an incorporation of anything therein into the application containing such reference for the purpose of the disclosure required by 35 U.S.C. 112, first paragraph. *In re de Seversky*, 474 F.2d 671, 177 USPQ 144 (CCPA 1973).". The facts of the case law highly correspond to the instant facts. Said amendment is deemed to be new matter. Furthermore, the declaration of Dr. Friedrich Jonas is not probative since it states the subject matter of the EP document to be "incorporated by reference" but the original disclosure did not incorporate said document by reference but merely referred thereto.
- 8. Applicants (pages 5 and 6) further assert the claims do not contain any new matter since the incorporation of the subject matter into the specification, which the

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claims are based is proper. This has not been deemed persuasive for the reasons set forth regarding the objection to the specification based on new matter.

9. The prior art rejections have been withdrawn in light of applicants newly presented evidence that the resistivity is not dependent on the PEDT/PSS ratio but on the particle size and the use of the high-pressure homogenization. See Appendix I of January 19, 2006 response.

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Daniel S. Metzmaier whose telephone number is (571) 272-1089. The examiner can normally be reached on 9:00 AM to 5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Randy P. Gulakowski can be reached on (571) 272-1302. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Daniel S. Metzmaier( Primary Examiner Page 5

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